

NATURAL RESOURCES CONSERVATION SERVICE
CONSERVATION PRACTICE SPECIFICATION
HEAVY USE AREA PROTECTION
(acre)
CODE 561

SCOPE

This specification covers the installation of heavy use area protection. Construction shall be in accordance with the construction plans and these specifications.

INSTALLATION**Land Preparation**

All grading, leveling and smoothing shall be completed according to the drawings, or as staked in the field, prior to start of surfacing operations. The subgrade shall be compacted, as necessary, to a firm foundation for the surfacing materials.

Base Course

The subbase for asphalt concrete and Portland cement concrete paving shall be placed as shown in the construction plans. It shall consist of cinders, crushed rock, geotextile, or other materials as shown on the construction plans.

The base course shall be compacted, smoothed, and rolled before surfacing is applied.

Surfacing

All surfacing materials shall be placed and finished to the lines and grades shown on the construction drawings.

Asphalt. Hot mix bituminous surfacing shall not be placed on a wet subgrade.

Concrete. Concrete shall be mixed, placed, finished, and cured according to Hawaii construction specification 106, 106A, or 106B. Expansion and contraction joints shall be placed as shown on the construction drawings.

WORKMANSHIP. All construction shall be performed in a workmanlike manner, and the job site shall have a neat appearance when finished.

All disturbed areas not graveled or paved will be vegetated to control erosion.

CONSTRUCTION OPERATIONS

Construction operations shall be carried out in such a manner and sequence that erosion and air and water pollution are minimized and held within legal limits.

The owner, operator, contractor or other persons will conduct all work and operations in accordance with proper safety codes for the type of construction being performed with due regards to the safety of all persons and property.

SAFETY

Landowners or operators, sponsoring organizations, and contractors shall be liable for damage to utilities and damage resulting from disruption of service caused by construction activities. The Natural Resources Conservation Service makes no representation on the existence or non-existence of any utilities. Absence of utilities on the drawings is not assurance that no utilities are present at the site.

It is the responsibility of the landowner or operator to determine if there are buried or overhead utilities in the vicinity of the proposed work. They should take proper procedures to insure that the utilities shall not be jeopardized and that equipment operators and others will not be injured during construction operations.